

IRW

Attorney's Docket No.: 42P16639

Patent

In re the Application of: Ma et al.

(inventor(s))

Application No.: 10/698,889

Filed: October 31, 2003

For: SIZE SCALING OF FILM BULK ACOUSTIC RESONATOR (FBAR) FILTERS USING IMPEDANCE TRANSFORMER (IT) OR BALUN

(title)

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an Amendment and Response for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

XX No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)		(Col. 2)	(Col. 3)
	Claims Remaining After Amd.		Highest No. Previously Paid For	Present Extra
Total Claims	* 41	Minus	** 42	0
Indep. Claims	* 4	Minus	*** 4	0
<input type="checkbox"/>	First Presentation of Multiple Dependent Claim(s)			

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

SMALL ENTITY	
Rate	Additional Fee
X25	\$
X100	\$
+180	\$
Total Add. Fee	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
X50	\$ 0
X200	\$ 0
+360	\$
Total Add. Fee	\$ 0

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (if applicable)

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Adrian Villarreal

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Signature

Date

May 3, 2005

_____ A check in the amount of \$_____ is attached for presentation of additional claim(s).
_____ Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to
37 C.F.R. § 1.136(a).

_____ A check for \$_____ is attached for processing fees under 37 C.F.R. § 1.17.

_____ Please charge my Deposit Account No. 02-2666 the amount of \$_____.

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X _____ Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of
extra claims.

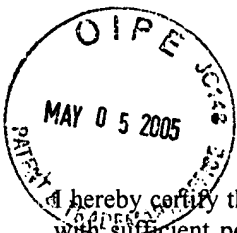
X _____ Any extension or petition fees under 37 C.F.R. § 1.17.

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Date: 5-3-05

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Name

Signature

May 3, 2005
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ma *et al.*

Serial No.: 10/698,889

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Docket No.: 42P16639

Examiner: Barbara Summons

Art Unit: 2817

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Commissioner for Patents
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AMENDMENT A (37 C.F.R. § 1.111)

Sir:

This amendment is submitted in response to the Office Action mailed February 3, 2005, for the above-noted patent application.

Applicants respectfully request that the Examiner do the following with this amendment:

1. Please enter the amendments to the specification, if any, in section I.
2. Please enter the amendments to the claims, if any, in section II.
3. Please consider the specification amendments in section I and the claims in section II in view of the remarks in section III.